

TABLE 1: Truckee 2009 Traffic Count Program PM Peak Hour Intersection Turning Movement Volumes

Intersection turning movement volumes adjusted to 10th highest PM peak weekday

Intersection Count Location					Northbound			Southbound			Eastbound			Westbound			Day of count	Day Factor	PHF	Intersection type	Peak Hour Beginning
ID#	Main Street	Dir	Cross Street	Dir	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right					
1	SR 89 S ¹	NS	I-80 interchange East	EW	20	519	350	314	603	0	52	6	265	0	0	0	6/25/2009	1.11	0.95	Roundabout	4:30PM
2	SR 89 S ²	NS	I-80 Interchange West	EW	143	424	6	8	780	152	0	0	0	188	2	149	6/25/2009	1.11	0.94	Roundabout	4:00PM
3	SR 89 S	NS	Deerfield Drive	EW	151	611	0	27	530	339	317	0	49	0	0	0	6/23/2009	1.29	0.92	Signal Controlled	4:00PM
4	SR 89 S	NS	West River Street	EW	0	602	165	117	355	0	0	0	0	98	0	165	7/20/2009	1.11	0.86	Signal Controlled	3:45PM
5	Donner Pass Road	EW	South Shore Drive	NS	12	0	85	0	0	0	0	68	11	102	198	0	8/5/2009	0.95	0.89	Stop Controlled	1:00PM
6	Donner Pass Road	EW	Donner Lake Road	NS	0	0	0	16	0	14	21	158	0	0	241	28	8/6/2009	0.93	0.82	Stop Controlled	1:00PM
7	Donner Pass Road	EW	I-80 EB Ramps/Coldstream Road	NS	33	96	83	149	67	23	137	244	43	91	310	118	6/26/2009	1.22	0.89	Stop Controlled	4:00PM
8	Donner Pass Road	EW	I-80 West WB Ramps	EW	163	0	130	0	0	0	0	406	33	0	371	0	6/26/2009	1.22	0.90	Stop Controlled	4:00PM
9	Donner Pass Road	EW	Northwoods Blvd	EW	3	1	3	300	0	146	174	290	3	3	322	388	6/23/2009	1.29	0.97	Stop Controlled	4:45PM
10	Donner Pass Road	EW	Frates Lane/Hwy 89 South	NS	333	141	153	89	196	62	106	385	392	306	475	88	6/23/2009	1.29	0.93	Signal Controlled	4:30PM
11	Donner Pass Road	EW	I-80 Central WB Ramps	EW	0	0	0	29	0	167	0	664	19	78	590	0	7/22/2009	1.12	0.91	Stop Controlled	4:15PM
12	Donner Pass Road	EW	I-80 Central EB Off ramp	EW	3	3	132	2	0	15	13	499	0	0	398	8	7/22/2009	1.12	0.92	Stop Controlled	5:00PM
13	Donner Pass Road	EW	Mclver Crossing	NS	111	0	75	0	0	0	0	583	172	34	317	0	7/13/2009	1.11	0.98	Roundabout	4:30PM
14	Donner Pass Road	EW	Bridge Street	NS	150	84	218	16	67	56	44	255	231	167	113	17	6/30/2009	1.02	0.97	Stop Controlled	4:30PM
15	Donner Pass Road	EW	Glenshire Drive	EW	159	0	118	0	0	0	0	354	341	218	237	0	6/24/2009	1.30	0.91	Stop Controlled	4:30PM
16	Donner Pass Road	EW	I-80 East EB Off ramp	EW	0	426	0	0	299	0	176	0	133	0	0	0	7/14/2009	1.13	0.93	Stop Controlled	4:30PM
17	Donner Pass Road	EW	I-80 East WB Onramp	EW	43	393	0	0	215	150	0	0	0	0	0	0	7/14/2009	1.13	0.91	Stop Controlled	3:15PM
18	Donner Pass Road	EW	SR 89 N	NS	146	235	27	0	109	278	198	26	151	25	23	14	7/15/2009	1.23	0.93	Roundabout	4:00PM
19	SR 89 N	NS	Alder Creek Rd	EW	37	123	21	2	103	5	10	9	57	30	13	8	7/30/2009	0.98	0.95	Stop Controlled	12:15PM
20	SR 89 N	NS	Prosser Dam Rd/Alder Dr	EW	28	208	36	9	280	12	13	0	43	34	5	8	7/16/2009	1.01	0.89	Stop Controlled	12:15PM
21	SR 89 N/SR 267	NS	I-80 WB Ramps	EW	218	205	0	0	245	35	0	0	0	98	3	75	7/16/2009	1.01	0.92	Stop Controlled	3:45PM
22	SR 89N/SR 267	NS	I-80 EB Ramps	EW	0	559	228	169	277	0	83	0	219	0	0	0	7/16/2009	1.01	0.93	Stop Controlled	3:45PM
23	SR 267	NS	Brockway Road	EW	242	504	4	32	292	102	108	37	176	3	84	84	6/16/2009	1.09	0.90	Signal Controlled	3:30PM
24	West River Street	EW	Mclver Crossing	NS	4	7	0	269	0	56	92	326	8	0	203	135	7/9/2009	1.10	0.89	Stop Controlled	4:30PM
25	Bridge Street	NS	Jibboom Street	EW	89	13	17	6	7	5	4	127	72	17	83	11	7/21/2009	1.18	0.86	Stop Controlled	4:00PM
26	Brockway Road	EW	Martis Valley Road	NS	103	6	81	7	1	7	4	221	39	102	387	24	7/23/2009	1.11	0.95	Roundabout	4:00PM
27	Brockway Road	EW	Palisades Drive	NS	146	0	117	0	0	0	0	699	320	72	397	0	7/8/2009	1.11	0.94	Signal Controlled	5:00PM
28	Glenshire Drive	NS	Dorchester Drive (West)	EW	0	0	0	27	0	93	187	218	0	0	98	34	7/27/2009	1.06	0.96	Stop Controlled	4:30PM
29	Glenshire Drive	EW	Martis Peak Road	NS	2	0	8	9	0	5	20	63	4	9	120	20	7/28/2009	1.09	0.79	Stop Controlled	5:00PM

Note 1: NB left is U turn

Note 2: NB right and SB left are U-turns

TABLE 2: Daily Total and PM Peak-Hour Traffic Volumes at Control Point
Donner Pass Road Between SR 89 South and Meadow Way

		Total Daily 2-Way		PM Peak Hour 2-Way	
		Volume	Rank	Volume	Rank Hr
6/16/2009	Tuesday	13620	80	1534	41
6/17/2009	Wednesday	16178	63	1414	67
6/18/2009	Thursday	16490	59	1636	21
6/19/2009	Friday	15859	67	1299	77
6/20/2009	Saturday	13756	79	1135	83
6/21/2009	Sunday	11769	84	1014	84
6/22/2009	Monday	14895	74	1238	81
6/23/2009	Tuesday	14823	75	1269	78
6/24/2009	Wednesday	15073	72	1284	79
6/25/2009	Thursday	17382	45	1509	48
6/26/2009	Friday	16505	58	1369	72
6/27/2009	Saturday	16623	56	1411	69
6/28/2009	Sunday	13289	81	1231	82
6/29/2009	Monday	15890	66	1442	63
6/30/2009	Tuesday	17349	46	1638	20
7/1/2009	Wednesday	18178	30	1501	52
7/2/2009	Thursday	20266	3	1617	23
7/3/2009	Friday	22228	1	1725	7
7/4/2009	Saturday	19164	12	1426	66
7/5/2009	Sunday	17373	44	1518	46
7/6/2009	Monday	18551	20	1586	31
7/7/2009	Tuesday	17610	40	1561	35
7/8/2009	Wednesday	17674	39	1502	51
7/9/2009	Thursday	18385	26	1516	47
7/10/2009	Friday	19783	7	1850	1
7/11/2009	Saturday	17100	50	1486	56
7/12/2009	Sunday	14954	73	1346	74
7/13/2009	Monday	17536	42	1506	50
7/14/2009	Tuesday	17343	47	1472	58
7/15/2009	Wednesday	18412	60	1358	73
7/16/2009	Thursday	17789	36	1660	12
7/17/2009	Friday	17968	34	1491	55
7/18/2009	Saturday	18091	31	1536	39
7/19/2009	Sunday	14471	78	1340	75
7/20/2009	Monday	15755	69	1497	53
7/21/2009	Tuesday	16900	52	1414	67
7/22/2009	Wednesday	18740	16	1492	54
7/23/2009	Thursday	18575	19	1508	49
7/24/2009	Friday	19597	9	1582	33
7/25/2009	Saturday	18206	29	1535	40
7/26/2009	Sunday	15523	71	1391	71
7/27/2009	Monday	18364	27	1571	34
7/28/2009	Tuesday	17549	41	1530	43
7/29/2009	Wednesday	18321	28	1643	17
7/30/2009	Thursday	19374	11	1705	8
7/31/2009	Friday	20309	2	1737	5
8/1/2009	Saturday	17909	35	1532	42
8/2/2009	Sunday	15657	70	1446	62
8/3/2009	Monday	18924	13	1727	6
8/4/2009	Tuesday	18860	14	1641	19
8/5/2009	Wednesday	19653	8	1754	4
8/6/2009	Thursday	19880	6	1786	2
8/7/2009	Friday	19976	5	1669	10
8/8/2009	Saturday	18029	33	1541	37
8/9/2009	Sunday	16153	64	1598	28
8/10/2009	Monday	18043	32	1642	18
8/11/2009	Tuesday	18547	21	1627	22
8/12/2009	Wednesday	18622	18	1615	24
8/13/2009	Thursday	19506	10	1755	3
8/14/2009	Friday	20173	4	1684	9
8/15/2009	Saturday	17422	43	1542	36
8/16/2009	Sunday	14634	77	1399	70
8/17/2009	Monday	18437	23	1669	10
8/18/2009	Tuesday	17206	49	1538	38
8/19/2009	Wednesday	17752	37	1589	30
8/20/2009	Thursday	18402	25	1655	15
8/21/2009	Friday	18714	17	1596	29
8/22/2009	Saturday	16722	54	1659	13
8/23/2009	Sunday	12971	82	1314	76
8/24/2009	Monday	18400	62	1528	44
8/25/2009	Tuesday	16696	55	1585	32
8/26/2009	Wednesday	17338	48	1449	61
8/27/2009	Thursday	16800	53	1466	60
8/28/2009	Friday	18523	22	1606	25
8/29/2009	Saturday	15783	68	1433	64
8/30/2009	Sunday	12583	83	1271	80
8/31/2009	Monday	16411	61	1469	59
9/1/2009	Tuesday	16007	65	1430	65
9/2/2009	Wednesday	16570	57	1524	45
9/3/2009	Thursday	16956	51	1477	57
9/4/2009	Friday	18408	24	1599	27
9/5/2009	Saturday	18761	15	1648	16
9/6/2009	Sunday	17701	38	1657	14
9/7/2009	Monday	14692	76	1601	26

TABLE 3: Town of Truckee 2009 Count Program Roadway Count Summary

ID #	Roadway Count Location		Date of Count	PM Peak Hour Volume	Beginning of Peak Hour	Factor	Adjusted PM Peak Hour (10th Highest)	Total Daily (weekday)	Adjusted Daily Traffic (10th Highest)
	Between	And							
1	SR 267	I-80	6/18/2009	1436	4:15 PM	1.02	1465	12664	15230
2	Donner Pass Road	West Town Limit	7/29/2009	228	12:30 PM	1.02	232	1598	1686
3	Donner Pass Road	Donner Lake Road	7/31/2009	537	12:00 PM	0.96	516	3862	3741
4	Donner Pass Road	South Shore Drive	6/29/2009	1010	1:30 PM	1.16	1169	8677	10070
5	Donner Pass Road	Northwoods Drive	6/25/2009	877	1:15 PM	1.11	970	10557	12591
6	Donner Pass Road	89 S	7/10/2009	1850	12:00 PM	0.90	1669	17816	19131
7	Donner Pass Road	Levone Ave	8/13/2009	1432	3:00 PM	0.95	1362	14976	15020
8	Donner Pass Road	Spring Street	8/6/2009	1898	2:45 PM	0.93	1774	15271	14855
9	Donner Pass Road	Church Street	8/12/2009	787	12:00 PM	1.03	813	8812	9018
10	Donner Pass Road	Glenshire Drive	6/18/2009	1065	4:15 PM	1.02	1086	7719	9487
11	Donner Lake Road	I-80	8/3/2009	159	5:15 PM	0.97	154	738	722
12	SR 89 South	Deerfield Drive	7/17/2009	1580	3:15 PM	1.12	1769	12599	14215
13	SR 89 South	West River Street	7/17/2009	1447	3:00 PM	1.12	1620	11405	12864
14	West River Street	SR 89	8/6/2009	854	2:45 PM	0.93	798	7024	6840
15	West River Street	Bridge Street	7/30/2009	923	4:30 PM	0.98	904	8939	8705
16	Glenshire Drive	Donner Pass Road	7/8/2009	735	4:30 PM	1.11	817	5764	6029
17	Glenshire Drive	At Truckee River Bridge	7/8/2009	632	4:45 PM	1.11	702	4832	5062
18	SR 89 North	Prosser Dam Rd/Alder Dr	8/21/2009	752	3:15 PM	1.05	786	8440	8996
19	SR 89 North	Alder Creek Road	6/19/2009	419	3:15 PM	1.28	538	3132	3785
20	Brockway Road	South River	7/1/2009	1296	3:00 PM	1.11	1441	13820	15065
21	Brockway Road	Martis Valley Road	6/26/2009	818	4:15 PM	1.22	997	9520	10738
22	Glenshire Drive	East Town Limit	8/11/2009	248	4:45 PM	1.03	254	2233	2233
23	Comstock Drive	Comstock Place	7/24/2009	67	12:00 PM	1.05	71	647	721
24	East River	Bridge Street	8/14/2009	102	4:00 PM	0.99	101	727	723

Note: Volumes shown are 2-way. Adjustments were made to the Town's design day: 10th highest weekday PM Peak hour.

LSC Transportation Consultants, Inc

RoadwayMaster4.xls

TABLE 4: Comparison of 2003 to 2009 Design Day Intersection Turning Movement Volumes
Counts for both years adjusted to 10th highest PM peak weekday

For Intersections counted in both 2003 and 2009

			Northbound			Southbound			Eastbound			Westbound			Total	% Change in Total				
			Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right		Total	Total	Annual		
Donner Lake Area South Shore Dr	Donner Pass Rd	2003	8	0	107	0	0	0	1	52	12	109	42	0	331					
		2009	12	0	85	0	0	0	0	68	11	102	198	0	476	44%	6.2%			
I-80 Eastbound (West Interchange)	Donner Pass Rd	2003	25	40	46	57	25	5	142	194	24	61	322	110	1051					
		2009	33	96	83	149	67	23	137	244	43	91	310	118	1394	33%	4.8%			
Gateway SR 89 S	I-80 Interchange West	2003	132	0	92	0	0	0	0	287	7	0	354	114	986					
		2009	163	0	130	0	0	0	0	406	33	0	371	0	1103	12%	1.9%			
Northwoods Blvd	Donner Pass Rd	2003	1	1	5	326	0	140	127	332	0	3	374	364	1673					
		2009	3	1	3	300	0	146	174	290	3	3	322	388	1633	-2%	-0.4%			
SR 89 South	Donner Pass Rd	2003	388	69	175	74	173	78	97	373	437	262	520	95	2741					
		2009	333	141	153	89	196	62	106	385	392	306	475	88	2726	-1%	-0.1%			
SR 89 South	I-80 Westbound	2003	213	607	0	0	751	15	0	0	0	163	5	149	1903					
		2009	143	424	6	8	780	152	0	0	0	188	2	149	1852	-3%	-0.5%			
SR 89 South	I-80 Eastbound	2003	0	692	257	224	711	0	20	0	228	0	0	0	2132					
		2009	20	519	350	314	603	0	52	6	265	0	0	0	2129	0%	0.0%			
SR 89 South	W. River St	2003	0	482	135	260	498	0	0	0	0	104	0	195	1674					
		2009	0	602	165	117	355	0	0	0	0	98	0	165	1502	-10%	-1.8%			
SR 89 South	Dearfield Dr	2003	218	609	5	0	609	329	363	0	67	0	0	0	2200					
		2009	151	611	0	27	530	339	317	0	49	0	0	0	2024	-8%	-1.4%			
Downtown / Central I-80 Westbound (Central Interchange)	Donner Pass Rd	2003	0	0	0	49	1	188	0	676	15	42	601	0	1572					
		2009	0	0	0	29	0	167	0	664	19	78	590	0	1547	-2%	-0.3%			
I-80 Eastbound (Central Interchange)	Donner Pass Rd	2003	9	1	92	4	0	26	6	699	0	0	609	4	1450					
		2009	3	3	132	2	0	15	13	499	0	0	398	8	1073	-26%	-4.9%			
McIver Crossing	Donner Pass Rd	2003	166	0	113	0	0	0	0	406	189	96	499	0	1469					
		2009	111	0	75	0	0	0	0	583	172	34	317	0	1292	-12%	-2.1%			
Bridge St	Donner Pass Rd	2003	154	87	228	11	74	70	54	374	199	91	144	4	1490					
		2009	150	84	218	16	67	56	44	255	231	167	113	17	1418	-5%	-0.8%			
Palisades Dr	Brockway Rd	2003	171	0	108	0	0	0	0	374	230	105	365	0	1353					
		2009	145	0	116	0	0	0	0	696	319	72	395	0	1743	29%	4.3%			
Glenahire Dr	Donner Pass Rd	2003	159	0	111	0	0	0	0	269	374	151	132	0	1196					
		2009	159	0	118	0	0	0	0	354	341	218	237	0	1427	19%	3.0%			
267 Corridor Martie Valley Rd	Brockway Rd	2003	96	2	81	1	0	5	6	341	135	136	265	1	1069					
		2009	103	6	81	7	1	7	4	221	39	102	387	24	982	-8%	-1.4%			
SR 267	Brockway Rd/Soaring Way	2003	259	427	2	11	309	130	110	15	298	12	13	28	1614					
		2009	242	504	4	32	292	102	108	37	176	3	84	84	1668	3%	0.6%			
SR 267	I-80 Westbound	2003	319	282	0	0	263	144	0	0	0	157	8	119	1292					
		2009	218	205	0	0	245	35	0	0	0	98	3	75	879	-32%	-6.2%			
SR 267	I-80 Eastbound	2003	0	361	204	151	243	0	240	0	207	0	0	0	1406					
		2009	0	559	228	169	277	0	83	0	219	0	0	0	1535	9%	1.5%			
89 North / Prosser SR 89	Alder Dr/Prosser Dam Rd	2003	71	395	41	4	445	12	5	2	49	18	2	3	1047					
		2009	28	208	36	9	280	12	13	0	43	34	5	8	676	-35%	-7.0%			
SR 89 North / SR 267	Donner Pass Rd	2003	178	223	0	0	278	194	284	0	189	0	0	0	1346					
		2009	146	235	27	0	109	278	198	26	151	25	23	14	1232	-8%	-1.5%			
Donner Pass Rd	I-80 WB On Ramp (East)	2003	70	504	0	0	363	40	0	0	0	0	0	0	977					
		2009	43	393	0	0	215	150	0	0	0	0	0	0	801	-18%	-3.3%			
Donner Pass Rd	I-80 EB Off Ramp (East)	2003	0	534	0	0	363	0	40	0	70	0	0	0	1007					
		2009	0	426	0	0	299	0	176	0	133	0	0	0	1034	3%	0.4%			
									Totals											
									Donner Lake Area								2003	1382		
																	2009	1870	35%	5.2%
									Gateway								2003	13309		
																	2009	12969	-3%	-0.4%
									Downtown / Central								2003	8530		
																	2009	8500	0%	-0.1%
									267 Corridor								2003	5381		
																	2009	5064	-6%	-1.0%
									89 North / Prosser								2003	4377		
																	2009	3743	-14%	-2.6%
									TOTAL ALL INTERSECTIONS								2003	32979		
																	2009	32146	-3%	-0.4%